



Certificate of Analysis

TCLP Pesticides Spiking Mixture

Product Number: TCLP-531

Page: 1 of 1

Lot Number: CJ-1358

Lot Issue Date: 24-Apr-2012

Expiration Date: 31-May-2014

This certified Reference Material (RM) was manufactured and verified in accordance with ULTRA's ISO 9001 registered quality system, and the analyte concentrations were verified by our ISO 17025 accredited laboratory. The true value and uncertainty value at the 95% confidence level for each analyte, determined gravimetrically, is listed below.

Analyte	CAS#	Analyte Lot	True Value
chlordane	000057-74-9	RM02727-04	2010 ± 10 µg/mL
endrin	000072-20-8	NT01979-00	2006 ± 10 µg/mL
heptachlor	000076-44-8	RM03111-02	2006 ± 10 µg/mL
heptachlor epoxide - isomer B	001024-57-3	RM03131-01	2008 ± 10 µg/mL
gamma-BHC	000058-89-9	RM02694-04	2002 ± 10 µg/mL
methoxychlor	000072-43-5	RM04555-05	2006 ± 10 µg/mL
toxaphene	008001-35-2	RM03369-01	4014 ± 20 µg/mL

Matrix: methanol (methyl alcohol)

Storage: Store at Room Temperature (18-25° C)

ULTRA uses balances calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.



ISO 17025:2005
Accredited
A2LA
Cert. No. 0851-01

ISO 9001:2008
Registered
TUV USA, Inc.
Cert. No. 09-1009

250 Smith Street, North Kingstown, RI 02852 USA
401-294-9400 Fax: 295-2330
www.ultrasci.com

William J. Leary
Quality Assurance Manager